SEQUENCE LISTING

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<120> CAMPYLOBACTER VACCINE

<130> JACOBS

<140> 09/TO BE ASSIGNED

<141> 2000-04-07

<150> EP99201086.8

<151> 1999-04-09

<160> 2

<170> PatentIn Ver. 2.0

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<213> Campylobacter jejuni

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Ala Val Ala Ala Glu Glu Lys Thr Glu Phe Asp Ile Val Leu Thr 55 50

Asp Gly Gly Ala Lys Lys Ile Glu Val Ile Lys Ile Val Arg Ala Leu 75 70

Thr Gly Leu Gly Leu Lys Glu Ala Lys Asp Ala Val Glu Gln Thr Pro 90 85

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Thr Lys Asp Gly Val Ser Val Ala Lys Glu Val Glu Leu Lys Asp Ser

Leu Glu Asn Met Gly Ala Ser Leu Val Arg Glu Val Ala Ser Lys Thr

Ala Asp Gln Ala Gly Asp Gly Thr Thr Thr Ala Thr Val Leu Ala His

Ala Ile Phe Lys Glu Gly Leu Arg Asn Ile Thr Ala Gly Ala Asn Pro

Ile Glu Val Lys Arg Gly Met Asp Lys Ala Cys Glu Ala Ile Val Ala

Glu Leu Lys Lys Leu Ser Arg Glu Val Lys Asp Lys Lys Glu Ile Ala

Gln Val Ala Thr Ile Ser Ala Asn Ser Asp Glu Lys Ile Gly Asn Leu

Ile Ala Asp Ala Met Glu Lys Val Gly Lys Asp Gly Val Ile Thr Val

Glu Glu Pro Lys Ser Ile Asn Asp Glu Leu Asn Val Val Glu Gly Met

Gln Phe Asp Arg Gly Tyr Leu Ser Pro Tyr Phe Ile Thr Asn Ala Glu



Lys Met Thr Val Glu Leu Ser Ser Pro Tyr Ile Leu Leu Phe Asp Lys 210 215 220

Lys Ile Thr Asn Leu Lys Asp Leu Leu Pro Val Leu Glu Gln Ile Gln 225 230 235 240

Lys Thr Gly Lys Pro Leu Leu Ile Ile Ala Glu Asp Ile Glu Gly Glu 255

Ala Leu Ala Thr Leu Val Val Asn Lys Leu Arg Gly Val Leu Asn Ile 260 265 270

Ser Ala Val Lys Ala Pro Gly Phe Gly Asp Arg Arg Lys Ala Met Leu 275 280 285

Glu Asp Ile Ala Ile Leu Thr Gly Gly Glu Val Ile Ser Glu Glu Leu 290 295 300

Gly Arg Thr Leu Glu Ser Ala Thr Ile Gln Asp Leu Gly Gln Ala Ser 305 310 315 320

Ser Val Ile Ile Asp Lys Asp Asn Thr Thr Ile Val Asn Gly Ala Gly 325 330 335

Glu Lys Ala Asn Ile Asp Ala Arg Val Asn Gln Ile Lys Ala Gln Ile 340 345 350

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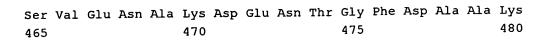
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Glu Ala Ile Gly Ala Ala Ile Val Glu Arg Ala Leu Arg Ala Pro Leu 435 440 445

Arg Gln Ile Ala Glu Asn Ala Gly Phe Asp Ala Gly Val Val Val Asn 450 455 460



Gly Glu Tyr Val Asn Met Leu Glu Ser Gly Ile Ile Asp Pro Val Lys 485 490 495

Val Glu Arg Val Ala Leu Leu Asn Ala Val Ser Val Ala Ser Met Leu 500 505 510

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